

FIG. 1

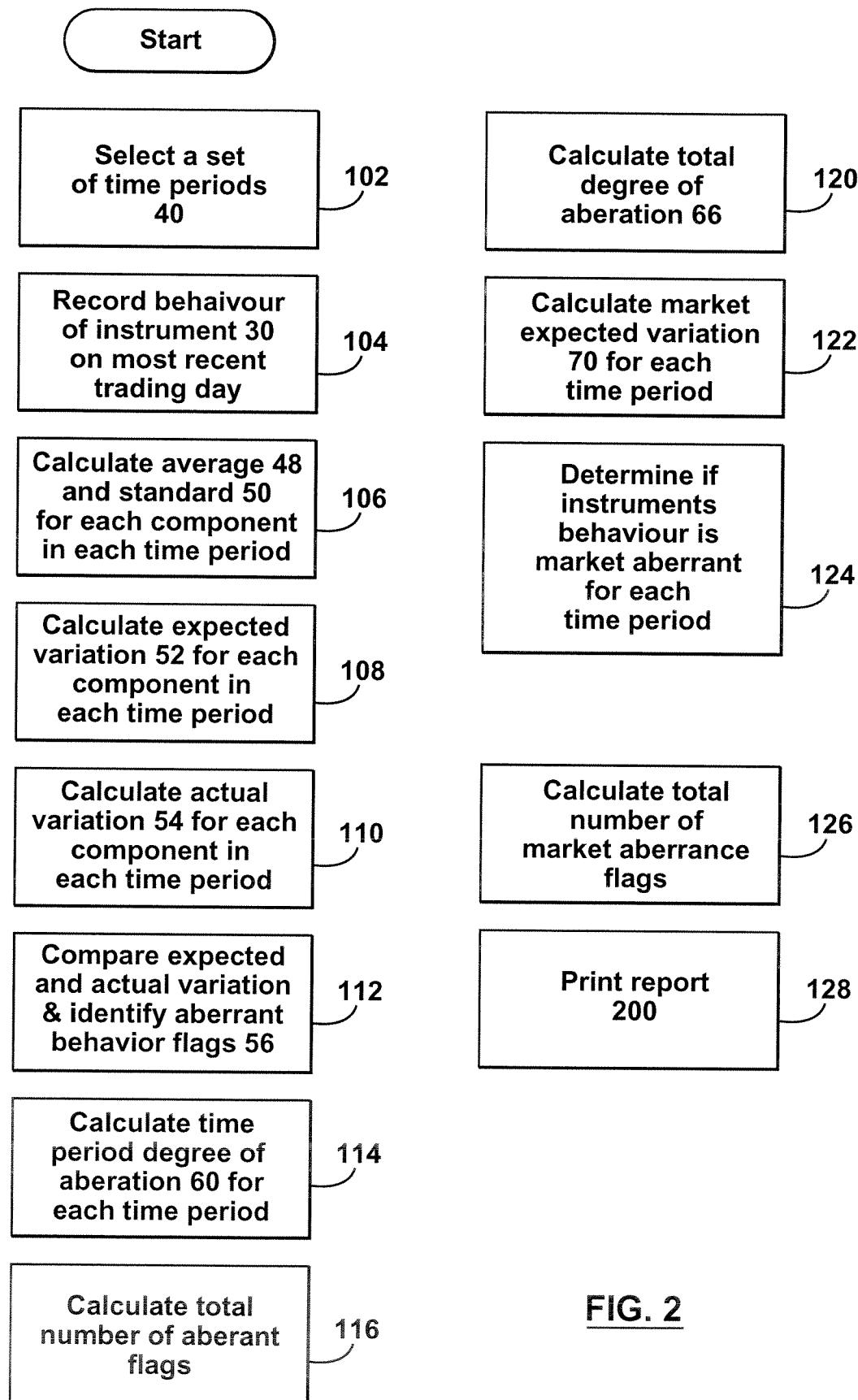


FIG. 2

Last Trading Session				Number of Transactions				K			
Symbol	Date 41 1/Oct/99	Closing Price 42 40	Volume 44 48	Standard Deviation 50	Expected Variation 52	Actual Variation 54	Aberrant Flag 56	Degree of Aberration 58	Time Period 60	Market Expected Variation 70	Market Aberrant Flag 72
Inst 30											
Behavior Component	Time Period 40	Average 48	Volume 44 46	Standard Deviation 50	Expected Variation 52	Actual Variation 54	Aberrant Flag 56	Degree of Aberration 58	Time Period 60	Market Expected Variation 70	Market Aberrant Flag 72
Price	5 days	17.05	0.0548	0.0064	-0.0029	No	8.1920	0.0048	No	2.3342	Yes
Volume	5 days	47,070	21,408	0.0906	9.1016	Yes	-0.6519	0.5534	No	9.3243	No
Transactions	5 days	135,00	13,00	0.1926	-0.4593	Yes				1.2311	No
Price	10 days	17.02	0.0510	0.0060	-0.0012	No	5.5054	0.0056	No	4.5203	Yes
Volume	10 days	64,542	27,805	0.8616	6.3670	Yes	-0.6137	0.5054	No	8.1233	No
Transactions	10 days	131,00	11,20	0.1710	-0.4427	Yes				3.3441	No
Price	15 days	17.01	0.0645	0.0076	-0.0008	No	4.5203	0.0101	No	9.1234	No
Volume	15 days	73,792	34,065	0.9233	5.4435	Yes	-0.7122	0.6137	No	8.1233	No
Transactions	15 days	139,00	16,50	0.2374	-0.4748	Yes				1.0101	No
Price	30 days	17.04	0.0723	0.0085	-0.0023	No	4.6278	0.1231	No	8.2134	No
Volume	30 days	71,842	35,585	0.9906	5.6784	Yes	-0.8451	0.8451	No	9.1234	No
Transactions	30 days	142,00	25,50	0.3592	-0.4859	Yes				0.1231	Yes
Price	60 days	17.13	0.0010	0.0001	-0.0078	Yes	-0.0079	0.0001	Yes	8.1231	No
Volume	60 days	73,046	40,676	1.1137	5.5094	Yes	-0.8883	4.3956	No	9.2342	No
Transactions	60 days	145,00	28,40	0.3917	-0.4866	Yes		4.4035	No	0.5452	No
Price	120 days	17.60	0.6264	0.0712	-0.0340	No	1.7541	0.5623	No	9.1234	No
Volume	120 days	109,660	86,734	1.5819	3.3360	Yes	-0.5529	0.2281	No	8.1231	No
Transactions	120 days	175,00	79,70	0.9109	-0.5529	No				1.2134	No
Price	1 year	18.83	1.5358	0.1631	-0.0974	No	1.7541	0.2144	No	8.2134	No
Volume	1 year	140,535	151,443	2.1552	2.3334	Yes	-0.5898	0.0000	No	0.2344	No
Transactions	1 year	182,00	87,20	0.9582	-0.5898	No				0.2344	Yes
Price	2 years	18.95	2.1884	0.2310	-0.1029	No				0.2344	No
Volume	2 years	192,108	348,983	3.6332	1.4751	No				8.2134	No
Transactions	2 years	215,00	130,00	1.2093	-0.6605	No				0.2344	Yes

Total Degree of Aberration	66:	15.8336
Volume Aberrant Flags	63:	7
Number of Transactions Aberrant Flags	64:	5
Total Aberrant Flags	65:	13
Maximum Number of Flags	67:	24
Market Price Aberrant Flags	74:	1
Market Volume Aberrant Flags	76:	1
Market Number of Transactions Aberrant Flags	78:	2
Total Market Aberrant Flags	80:	4

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FIG.

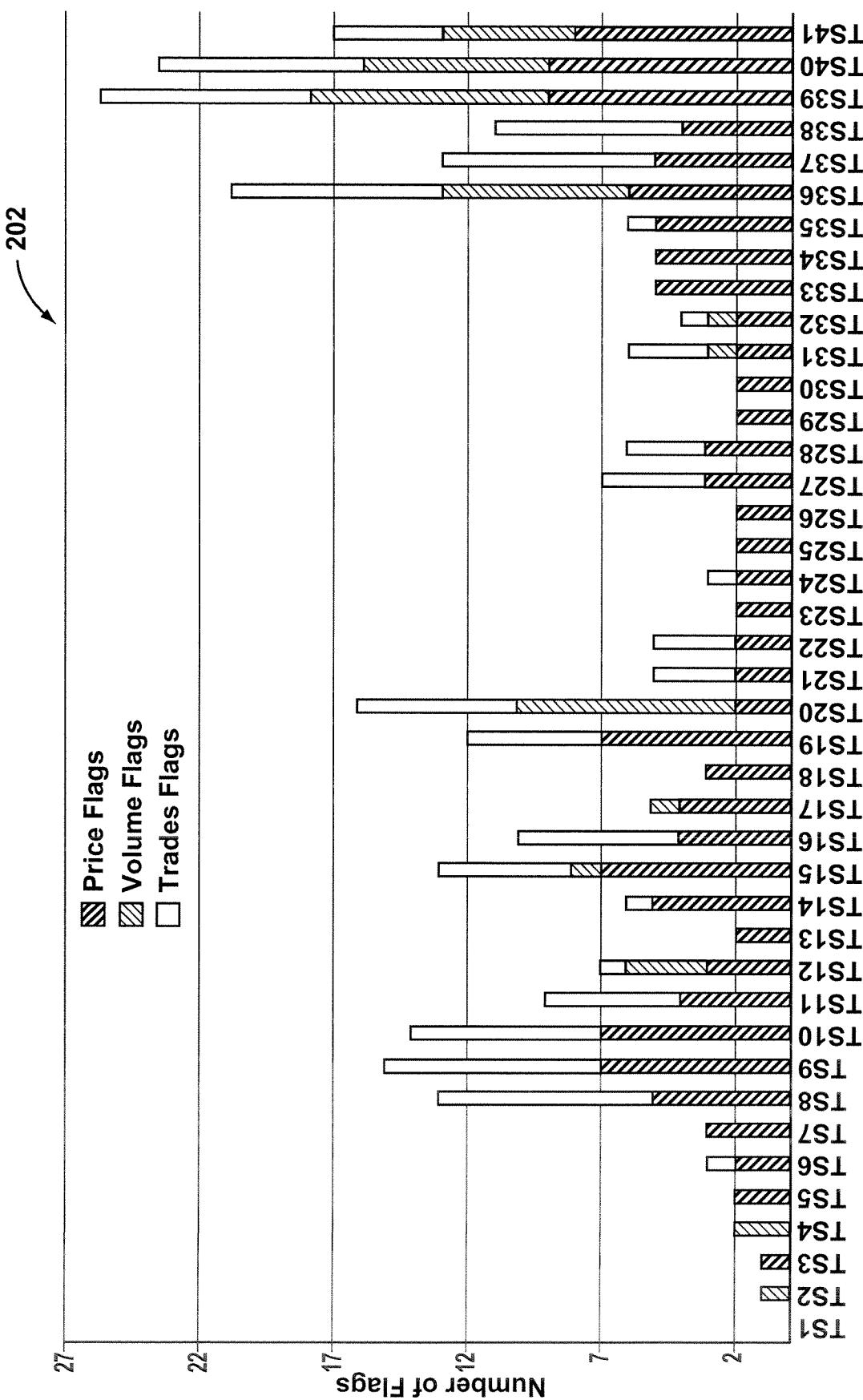


FIG. 4



FIG. 5